


IN THE ABSTRACT OF THE DISCLOSURE:

Please amend the abstract as follows:

Abstract of the Disclosure:

 Using a swirl type fuel injection valve, a concentrated spray area and a thin spray area are formed, the position thereof are adjusted, and the spray is made to conform to the geometric shape of the engine and mounting position of the fuel injection valve, so as to reduce the fuel consumption and control the unburnt components in exhaust gas. The fuel injection valve is so constructed that a step is formed on the injection hole opening of the fuel injection valve, so as to provide two or more edge transition portions at the injection hole opening, resulting from the step, and the line connecting the edge transition portions forms an oblique angle relative to the wall formed by the step perpendicular to the injection hole center axis and the angled wall.

REMARKS

The specification has been amended to correct errors of a typographical and grammatical nature. Due to the excessive corrections thereto, applicants submit herewith a Substitute Specification, along with a marked-up copy of the original specification for the Examiner's convenience. Applicants submit that the Substitute Specification includes no new matter. Therefore, entry of the Substitute Specification is respectfully requested.